

DOBOS, Alajos; SZOLNOKY, Csaba

Laboratory testing of transition hydraulic constructions.
Hidrologiai kozlony 39 no.6:433-447 D'59.

DOBOS, Alajos; SALAMIN, Pal, a muszaki tudományok kandidátusa

Testing the nozzles of sprinkling systems. Vizügyi közl no.2:
207-251 '60.

DOBOS, Alajos; SZOLNOKY, Csaba

Hydraulic examination of suction shafts. Hidrológiai közlony
40 no.3:185-198 Je '60.

1. Építőipari és Közlekedési Műszaki Egyetem, Budapest.

DOBOS, Alajos

Approximate computation of the sprinkling range of nozzles.
Hidrologiai kozlony 41 no.2:103-109 Ap '61.

1. Epitoipari es Koslekedesi Muszaki Egyetem I.sz. Vizepitestani
Tanszeke; "Hidrologiai Kozlony" szerkeszto bizottsagi tagja.

DOBOS, Alajos; FEKETE, Andras

Designing portable sprinklers. Hidrologiai kozlony 42 no.2:
81-93 Ap '62.

1. Epitoipari es Kozlekedesi Muszaki Egyetem I. sz. Vizepitestani
Tanszeke. 2. "Hidrologiai Kozlony" szerkeszto bizottsagi tagja
(for Dobos).

DOBOS, Alajos

Distribution of fertilizers and chemicals by means of sprinklers.
Hidrologiai közlony 42 no.6:467-470 D '62.

1. Bacs-Kiskun megyei Állami Gazdaságok Vízépítő Tervező Csoportja, Kecskemét; "Hidrologiai Közöny" szerkesztő bizottsági tagja.

DOBOS, Alajos; DOROMBY, Laszlo; FEKETE, Istvan, dr.; RESKOVITS, Miklos

Standardization of portable sprinkling irrigation installations.
Szabvany kozl 15 no.12:272-274 D '63.

DOBOS, Alajos

Designing side conduits in sprinkling irrigation. Hidrológiai közlöny
43 no.2:99-112 Ap '63.

1. Építési és Közlekedési Műszaki Egyetem. I. Vízépítési Tanszék;
"Hidrológiai Közlöny" szerkesztő bizottsági tagja.

DOBOS, Alajos, okleveles mernok, egyetemi adjunktus; DOROMBY, Laszlo,
okleveles mernok; FEKETE, Istvan, dr., okleveles mernok;
RESKOVITS, Miklos, okleveles mernok.

Standardization of the portable sprinkling irrigation installations. Pt.2. Szabvany kozl 16 no.1:2-8 Ja'64.

1. Epitoipari es Kozlekedesi Muszaki Egyetem I. sz. Vizipitesi Tanszek (for Dobos).

2. Bacs-Kiskun megyei Allami Gazdasagok Igazgatosaga (for Doromby, Fekete and Reskovits).

DOBOS, Alajos, okleveles mernok, egyetemi adjunktus, DOROMBY, Laszlo, okleveles mernok; FEKETE, Istvan, dr., okleveles mezogazdasagi mernok; RESKOVITS, Miklos, okleveles mezogazdasagi mernok

Standardization of portable sprinkling irrigation installations.
Pt. 3. Szabvany kozl 16 no. 2:22-24 F '64.

- 1.No.1 Chair of Hydraulic Engineering, Technical University of Building and Transportation, Budapest (for Dobos).
- 2.Directorates of Bacs-Kiskun County State Farms (for Doromby, Fekete and Reskovits).

DOBOS, Alajos, okleveles mernok, egyetemi adjunktus; DOROMBY, Laszlo, okleveles mernok; FEKETE, Istvan, dr., okleveles mezogazdasagi mernok; RESKOWITS, Miklos, okleveles mezogazdasagi mernok

Standardization of portable sprinkling irrigators. Pt. 4.
Szabvany kozl 16 no. 3:36-40 Mr '64.

1. No. 1 Chair of Hydraulic Engineering, Technical University of Building and Transportation, Budapest (for Dobos).
2. Directorate of Bacs-Kiskun County State Farms (for Doromby, Fekete and Reskovits).

DOBOS, Anna, dr.

Treatment of emee's in infants by direct electric stimulation
of the stomach. Orv. hetil. 105 no.50:2371-2372 13 D '64.

1. Orvostovabbkepzo Intezet II. Gyermekgyogyaszati Tanszek
(tanszekvezeto: Steiner Bela dr.).

C. A. DOBOS, DEZSO

Alloying elements used in the refining of steel. Dobos
Dobos, Magyar Kém. Lapja 5, 13-20 (1950).—Effect of
Cr, Ni, Co, W, Mo, and V on the quality of steel and their
suitability in steel refining processes is discussed. 6 refer-
ences. 1. Finally

DOBOS, D.

Hungarian

CA: 47: 10966

with S. LENGYEL, E. ZÖLD, and M. DÉRI

Tech. Univ., Budapest

"Effect of ions on the density of water in aqueous solutions of electrolytes."

Acta Chim. Acad. Sci. Hung. 3, 13-45 (1953) (English summary)

DOCS, D.

"The General Direction of the Technical Development of Galvanic Cells." p. 300
(MAGYAR KEMIKUSOK LAPJA, Vol. 8, No. 10, Oct. 1953) Budapest, Hungary

SO: Monthly List of East European Accessions, Library of Congress, Vol. 3, No. 4,
April 1954. Unclassified.

DOBOS, D.

"Amateur Silver Plating." p. [4] of cover. (RADIOTECHNIKA. Vol. 4, No. 12, Dec. 1954; Budapest, Hungary.)

So: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 4, April 1955, Uncl..

DOBOS, D.

DOBOD, D. Sodium cell, source of current for a portable radio. p. (3) of cover.

Vol. 6, No. 7, July 1957

RADIOTECHNIKA

TECHNOLOGY

Budapest, Hungary

So: East European Accession, Vol. 6, No. 2, Feb. 1957

DOBOS, Dezso

Simple electrical derivating circuits and their use in
physicochemical measurements. Magy kem lap 15 no.9:421-423 '60

1. Lakk- es Festekipari Vallalat.

DOBOS, Dezso.

Electronic measuring devices in the chemistry. (Conclusion) Radiotechnika
11 no.8:249 Ag '61.

DOBOS, Dezso

Electronic measuring instruments in the chemistry.II. Radiotechnika
11 no.6:175-176 Je '61.

DOBOS, F.

DOBOS, F. - A tripod for a microphone made in Hungary. p. 89.
Vol. 2, no. 4, Aug. 1956.
Képes Hangtechnika, Budapest, Hungary

SOURCE: East European Accessions List (EEAL) Vol. 6, No. 4--April 1957

DOBOS. F.

The motion-picture industry at the Local Industry Fair in Budapest.

P. 72 (Képes Hangtechnika. Vol. 3, no. 3, 1957, Budapest, Hungary)

Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 2,
February 1958

DOBOS, F.; HAMAR, N.; TARJAN, S.

Adequate and minimum salt requirement in work under hot temperatures, with special reference to the furnace workers in Hungarian iron and steel industry. Acta med. hung. 6 no.3-4:433-451 1954.

1. Staatliches Institut fur Arbeitshygiene, Budapest.

(SODIUM CHLORIDE

loss & requirement in furnace workers in iron & steel indust.)

(HEAT, eff.

on sodium chloride loss & requirement in furnace workers in iron & steel indust.)

(WORK, physiol.

in hot temperatures, sodium chloride loss & requirement in furnace workers in iron & steel indust.)

DOBOS, T.; HAMAR, N.; FREDMERSZKY, T.; TARJAN, S.

Numerical characterization of work relations under hot temperatures in iron and steel industry with heat-work index; relations between said index and sweating in furnace workers. Acta med. hung. 6 no. 3-4:453-461 1954.

1. Staatliches Institut für Arbeitshygiene, Budapest.

(SWEATING

in furnace workers, heat-work index)

(BODY FLUIDS

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(WORK, physiol.

in hot temperatures, body fluid loss in furnace workers, heat-work index)

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Classification of the work under hot temperatures in Hungarian iron and steel industry from the standpoint of health protection with special reference to the sodium chloride requirement in furnace workers. Acta. med. hung. 6 no.3-4:463-474 1954.

1. Staatliches Institut fur Arbeitshygiene, Budapest.

(SODIUM CHLORIDE

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(WORK, physiol.

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(HEAT, eff.

on sodium chloride requirement in furnace worker in iron & steel indust.)

DOBOS, F

Protective helmets for prevention of injuries to the skull.

p. 25
No. 3, Feb. 1955
KOZLEMENYEI
Budapest

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March 1956

DOECS, F.

Protection of the face and the head while working near intense heat. p. 27.

Results of the contest in the history of technical sciences of the Hungarian Academy of Sciences. p. 30.

Decorated activists. p. 31.
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SO: Monthly List of East European Accession. (EMAL) Lc. Vol 4 Nov. 11 Nov. 1955 Uncl.

DOBOS, Ferenc, dr.

Hygienic considerations on special clothing for workers
exposed to heat. *Mepegeszsegugy* 36 no.8:217-225 Aug 55.

1. *Koslemany az Orszagos Munkaegeszsegugyi Intezetbol*
(igazgato: Timar, Miklos dr., az orvostudomanyok kandidatusa).
(CLOTHING,
for workers exposed to heat.)
(HEAT,
clothing for workers exposed to heat.)

DOBOS, F.

Protective clothing against hear radiation. p. 5, KOHASZATI LOPAK.
(Magyar Banaszati es Kohaszati Egyesulet) Budapest. Vol. 11, No. 1
Jan 1956

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Vol. 5, Nol 6, June 1956

DOBOS, Ferenc

Protection against mosquitoes and flies. Elet tud 17 no.32:994
12 Ag '62.

DOBOS, Ferenc

"Small" household appliances. Elet tud 17 no.36:1122 9 S '62.

DOBOS, Ferenc

Empty flagons, empty crucibles. Elet tud 18 no.112 6 Ja '63.

DOBOS, Ferenc

On washing machines. Elet tud 18 no.5:130 3 F '63.

DOBOS, Gyula

Labor safety aspects in the food industry. Elelm ipar 13 no.4:
130-132 Ap '59.

1. Orszagos Munkaegeszsegugyi Intezet.

DOBOS, Gyula; KARPATI, Judit

Investigations for reducing the dust-forming effect of
the foundry cleaning. Munkavedelem 8 no.10/12:34-37
'62.

1. Orszagos Munkaegeszsegugyi Intezet.

DOBOS, Gyula

Hygienic effect and air demand of local exhausters applied to the vibrating grids of foundry mold boxes. Munkavédelem 9 no.7/9:43-48 '63.

1. Országos Munkaegészségügyi Intézet.

DOBOS, Gyula

Analysis of air pollution and ventilation conditions in
galvanizing plants. Munkavedelem 10 no.4/6:41-47 '64.

1. National Institute of Labor Hygiene, Budapest.

EMBER, Kalman, dr.; PALOVICS, Pal; DOBOS, Gyorgy, dr.; ELES, Laszlo;
GAGYI Palffy, Andras, dr.; RADO, Aladar; SAFAR, Laszlo; SERFOZO,
Ivan

Report on the Executive Committee session of the National
Hungarian Mining and Metallurgical Society, Inota, December 7,
1963. Bany lap 97 no. 2:133-140 F '64.

1. Orszagos Magyar Banyaszati es Kohaszati Egyesulet alelnoke
(for Ember).
2. "Banyaszati Lapok" szerkeszto bizottsagi tag'a (for Gagyí
Palffy and Rado).

DOBOS, G.

H

ALUMINIUM Vol. II — 1950
No. 10, Oct.

No. 10, Oct.

G. Dobos
Five Year Plan for the technical development of the light metal industry pp 243-247

ASH-51A DETALLURGICAL LITERATURE CLASSIFICATION

1950-11-11

35

DOBOS, G.
H

ALUMINIUM
VOL. III--1950.
No.3, March.

By Dobos:
Comments on the problem of producing artificial corundum in the field of metallurgy 65 ON

36

ASB-55.6 METALLURGICAL LITERATURE CLASSIFICATION

C.A.
Dobos, G.

Production of metal powders. Gyorgy Dobos, Magyar
Kém. Lapja 5, 70-2(1950).—Known methods of high-
temp. electrolysis are summarized and their suitability
discussed. 1. Finally

DOBOS, Gy.

1000 710.111

36

63 The alumina plant of the Dunavölgy Alumina Industry at Almásztető, by Gy. Dobos. "Magyar Technika" Hungarian Engineering No. 10, pp. 10-11 (Oct. 1959)

The *Aluminate* alumina plant operates on the basis of the *Bayer* process. Since, however, the pulp process is derived from *Isotenisolite*, which differs in physical properties from other bauxites and contains trihydrate, certain modifications of the ordinary method were necessary. The generating station of the alumina plant covers the gas and power requirements of the factory and, moreover, will be in a position to feed the excess power to the public mains. The plant is equipped with a *Kaiser* type producer gas installation and water works. The raw bauxite ore is lifted to multi-story bunkers and from there conveyed to the preliminary crushers and then to the calcining and tile mill plants. The bauxite, powdered to a fine grain size identical to that produced in cement mills, is processed in autoclaves with sodium hydroxide, then treated in diluting vats and *Bois* thickeners. The separated aluminate liquor is fed through *Kocher* cyclones to the clarifying containers and then to the *Imperial* filters. The aluminum hydroxide is conveyed either to the storage space of

to the calking drums, and, after passing through the recuperators, it emerges as clean gas. The dust which has been concentrated in the *Flue Dust Collector* is blown into a bin, sedimented in the *Dust Collector*, and then to the Kelly filters and washed, is cleaned of the burning waste (slaked lime) and about 75 percent of the total fly ash oxide content are recovered. The majority of the gas is recovered considerably that of the flue gas from the plants.

1ST AND 2ND ORDER										3RD AND 4TH ORDER									
PROCESSES AND PROPERTIES INDEX																			
DOBOS, G. H Magyar Technica Hungarian Engineering 1951 no. 1 January 36 On D.E.s Development of our light metal metallurgy in the first year of the Five Year Plan 1951-55																			
ASB-SLA METALLURGICAL LITERATURE CLASSIFICATION										E-2									
1ST ORDER										2ND ORDER									
1ST AND 2ND ORDER										3RD AND 4TH ORDER									
1ST ORDER										2ND ORDER									

BTR

V.2. 10.11. 1953

Metals - Smelting Production
- Engineering

12484* Present Problems of Hungarian Production of
Fe-Cr Alloys Hungarian *Magyar* *Technikai* *Alkalmazott*
nem. v. 4, no. 182, p. 241-244

Discusses theoretical and practical points with special regard
to the technological problems of these alloys and
the possibilities of their production.

51
52

DOBOS, Gyorgy, a muszaki tudomanyok kandidatusa

Remarks about the article by Metallurgist Endre Balazs
entitled "The question of the economical current desity and
the utilization of the capacity of our aluminum blast furnaces."
Koh lap 9 no. 4: 184 Ap '54.

1. "Kohaszzati Lapok" szerkeszto bizottsagi tagja.

DOBOS, GY.

"Work of the Hungarian Mining and Metallurgical Society in the publishing field."
Banyaszati Lapok, Budapest, Vol. 9, No. 6/7, June/July 1954, p. 381.

SO: Eastern European Accessions List, Vol. 3, No. 11, Nov. 1954, L.C.

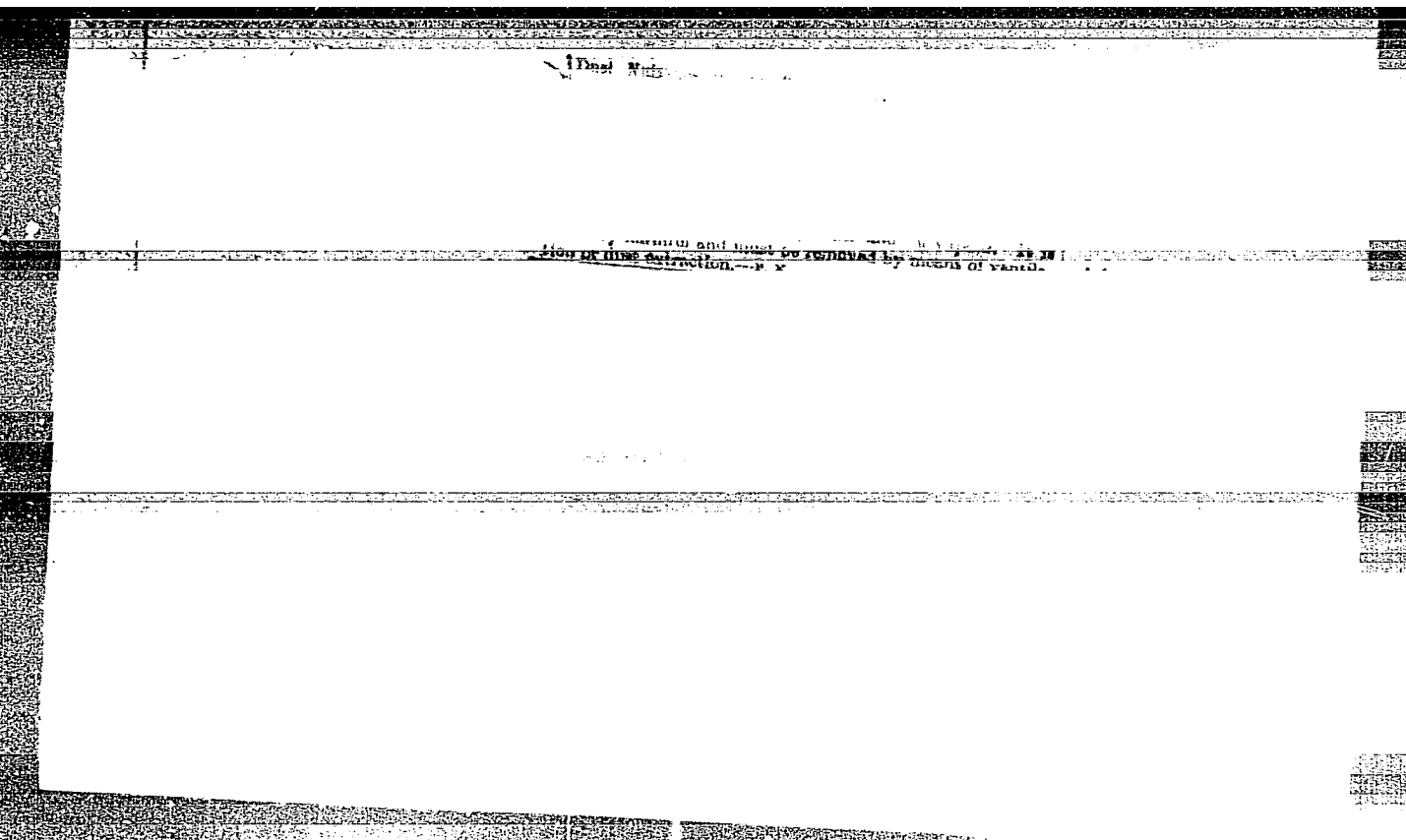
ECBOS, Gy.

"Press Work in the Hungarian Mining and Metallurgical Society", P. 310,
(KOHASZATI LAPOK, Vol. 9, No. 7, July 1954, Budapest, Hungary)

SO: Monthly List of East European Accessions (EEAL), LC, Vol. 4, No. 3,
March 1955, Uncl.

"APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000410610008-1



APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000410610008-1"

DOBOS, GY.

Labor safety in the food industry. p. 130.

ELELMEZESI IPAR. (Mezőgazdasági és Élelmiszeripari Tudományos Egyesület)
Budapest, Hungary, Vol. 13, No. 4, Apr. 1959.

Monthly list of East European Accessions (EEAI) LC, Vol. 8, No. 7, July 1959.
Uncla.

DOBOS, Gyorgy, dr.

Some technical and economic problems relating to the development
of the Hungarian aluminum industry. Koh lap 96 no.8:337-341 Ag '63.

1. Nehézipari Minisztérium Szinesfémipari Fosztalyanak vezetője.

DOBOS, Gyorgy, okleveles vegyeszmarnck

Some current questions relating to the development of the
nonferrous metallurgy in Hungary. Koh lap 97 no. 2:76-80
F '64.

1. Director General, Hungarian Aluminum Industry Trust.

DOBOS, Gyorgy, dr.; KAPTAY, Gyorgy, kutatomernok; OSVALD, Zoltan, kutatomernok

Obtaining iron and aluminum from the Hungarian red mud. Koh lap 98
no.1:14-19 Ja '65.

1. Director General, Hungarian Aluminum Industry Trust, Budapest
(for Dobos). 2. Almasfuzito Alumina Factory (for Kaptay). 3. Research
Institute of Metal Industry, Budapest (for Osvald).

DOBOS, Gyula

Comparative analysis of flue dust in glass factory preparatory shops. Munkavedelem 10 no.10/12:42-47 '64.

1. National Institute of Labor Hygiene, Budapest.

BARTOS, Gyula, ckleveles gepeszmernok; JANCSE, Tibor; JAROSI, Marton; CSERNAVOLGSI, Laszlo; GRAF, Laszlo, dr.; MOTICKA, Felician; SEIBERT, Istvan; ZAVODSZKY, Ferenc; EHMAN, Jozsef; ELSZASZ, Rezso; SZABO, Gyula; TANASS, Jozsef; NOSZTRAI, Konrad; PETER, Istvan; BARDOSSY, Dezso; SARVARY, Elemer; VALY, Ferenc, dr.; DOBOS, Imre; KOVACS, Sandor; MAJOROS, Sandor

Designing questions of city gas distributing networks. Energia
es atom 18 no.1:33-47 Ja '65.

1. Civil Engineering Designing Office, Budapest (for Bartos).
2. National Power Economy Authority, Budapest (for Majoros).

DOBOS, Imre

The position and tasks of standardization in the automation.
Szabvany kozl 15 no.1:9-11 Ja '63.

DOBOS, Imre

State and tasks of standardization in the field of automation. Pt. 2.
Szabvány kozl 15 no.2:36-39 F '63.

GOENYI, Emil, okleveles gepeszmernok; MAROSI, Jozsef; RENES, Zoltan, okleveles gepeszmernok; ALMADI, Jozsef; JAKUS, Vendel; BENCZE, Laszlo; PORA, Ferenc; KOVACS, Lajos; PONGRAC, Vladimir; DOBOS, Laro

Results obtained in developing gas appliances used in the heavy industry. Energia es atom 18 no.1:55-60 Ja 1965.

1. Combustion Engineering Research Institute of the Ministry of Metallurgy and Machine Industry (for Gorgenyi). 2. National Petroleum and Gas Industry Trust, Budapest (for Benes). 3. Ministry of Heavy Industry, Budapest (for Kovacs).

DOBOS, IRMA M.

KOVACS, Laszlo, okleveles vegyeszmernok; MANDY, Tamas, okleveles
vegyeszmernok; M. Dobos, Irma, dr., geologus

Examination of the sand originating from the middle Eocene
period in the Dorog coal basin. Bany lap 93 no. 5:314-322
My '60.

1. Melyfurasi Szerszamgyarto es Gepjavito Vallalat
Furasfejlesztési Osztalya (for Kovacs).
2. Epitoipari es Kozlekedesi Muszaki Egyetem Asvany-es Foldtani
Tanszeke (for Mandy).
3. Orszagos Vizkutato es Furo Vallalt (for M. Dobos).

DOBOS, Irma, dr.

Technical conference arranged by the Hungarian Water Prospecting
and Drilling Enterprise, Hidrologiai közlony 41 no.3:209 Je '61.

M.Dobos, Irma, Dr., geologist

Geological results of the electrical profiling of countersank test borings between 1954 and 1958 in the coal basins of Dorog, Tatabanya and Oroszlany. Bany lap 94 no.5:311-316 My '61.

1. Orizagos Vizkutato es Furo Vallalat, Vizfoldtani Osztaly, Budapest.

DOBRANYI, Geza; DOBOS, Jozsefne; POLSZTER, Akos

Changing the color equilibrium of color reversible films by applying various developing agents. Kep hang 6 no.1:1-4 F '60.

1. Magyar Filmlaboratorium.

DOBOS, I.

"Statistical analysis of supply of basic raw materials in the food industry."
Elelmezesi Ipar, Budapest, Vol. 8* No. 1, Jan 1954, p. 1.

SO: Eastern European Accessions List, Vol. 3, No. 11, Nov. 1954, L.C.

DOBO, Laszlo, dr.

Oil and gas-shaped energy carriers. Energia es atom 13
no.4/5:172-173 Ap-My '60.

1. VEGYTERV, es "Energia es Atomtechnika" szerkeszto bizottsagi
tagja.

DOBO, Laszlo, dr.

Transporting energy carriers through pipelines. Energia es atom
13 no.4/5:185-186 Ap-My '60.

1. VEGYTERV, es "Energia es Atomtechnika" szerkeszto bizottsagi
tagja.

DOBO, Laszlo, dr.

Large-scale industry and handicraft. Energia es atom 13
no.4/5:186-187 Ap-My '60.

1. VEGYTERV, es "Energia es Atomtechnika" szerkeszto bizottsagi
tagja.

ABOSSY, Istvan, dr.; DOBOS, Laszlo, dr.; SZABADOS, Sandor, labor.
asszisztens

Clinical observations and early therapeutic results in
prednisolone treatment. Tuberkulózis 16 no.6:183-186 Je '63.

1. A satoraljai helyi Városi Tbc Kórház (igazgató: Abossy
Istvan dr.) közleménye.

(TUBERCULOSIS, PULMONARY) (PREDNISOLONE)
(CORTICOTROPIN) (SURGERY, OPERATIVE)
(ANTITUBERCULAR AGENTS)

DOBOS, Renso.

Galenic laboratory of the pharmacy of the Bekes district.
Gyogyszeres 10 no.8:149-151 1 Aug 55.

(PHARMACY,
galenic laboratories in Hungary)

~~DOBOS~~erenc; DOBOS, Sandor

Highly sensitive flame spectrophotometer. Magyar kem folyoir
65 no. 7:257-260 J1 '59.

1. Eotvos Lorand Tudomanyegyetem Altalanos-es Szervetlen-
Kemiai Intezete.

DOBOS, Sandor; TILL, Ferenc

Examination of the factors affecting the accuracy of the determinations performed by flame photometry. A summary. Magyar kémiai folyóirat 66 no.12:526 D '60.

1. Eotvos Lorand Tudományegyetem Általános és Szervetlen Kémiai Intézete, Budapest.

DOBOS, Sandor (Budapest VIII Museum korut 6-8)

Method of slit variations for preventing disturbances in flame
spectrophotometric determinations. Acta chimica Hung 28 no.1/3:
117-124 '61. (EEAI 10:9)

1. Institut für Allgemeine und Anorganische Chemie der L. Eotvos Uni-
versität, Budapest.

(Flame photometry) (Spectrophotometry)
(Strontium) (Barium) (Calcium)

DOBOS, Sandor; TILL, Ferenc

Investigation of factors influencing accuracy of determinations
by flame photometers. Magy kem folvoir 67 no.4:183-188 Ap '61.

1. Eotvos Lorand Tudomanyegyetem Altalanos es Sservetlen Kemiai
Tanszeke, Budapest.

KALLAI, Laszlo; DOBOS, Sandor; TARJAN, Robert

Effect of the amount of food proteins on strontium deposition.
Experiments with stable strontium. Kiserl. orvostud. 14 no.3:
263-268 Je '62.

1. Orszagos Ehelmezes- es Taplalkozastudomanyi Intezet es Szervetlen
Kemiai Akademiai Kutato Csoport.
(STRONTNIUM metab) (PROTEINS nutrition & diets)

DOBOSH, ~~S. S. S. Y~~

HUNGARY/Physical Chemistry - Electrochemistry.

D.

Abs Jour : Ref Zhur - Khimiya, No 12, 1958, 39056

Author : Dobosh, ~~S. S. S. Y~~

Inst : -

Title : Study of the Anodic Properties of Aluminum.

Orig Pub : Magyar kem. folyoirat, 1957, 63, No 12, 329-333

Abstract : The anodic inertness of a luminum was investigated oscillographically by applying alternating current (50-1000 gc). The activating current was studied and was found to be stipulated by the reduction of adsorbed O_2 , Al_2O_3 and hydroxide film. The galva-
nic elements which were studied consist of Al -
anode, graphite cathode and as an electrolyte -
 H_2CrO_4 . The electrochemical properties of aluminum
plated with zinc are discussed, as well as the acti-
vating property of zinc coating and the displacement
of aluminum potential to the negative side.

Card 1/1

L 00716-67 T. DS.

ACC NR: AT6035440

SOURCE CODE: HU/2502/66/048/001/0001/0009

CSAKVARI, B., DOBOS, S., and PEKARI-KEREPESI, M., Department of General and Inorganic Chemistry, L. Eotvos University, and Research Group for Inorganic Chemistry, Hungarian Academy of Sciences, Budapest [Original-language version not given].

" Alkaline Error of Glass Electrodes, IV. Investigation of the Alkaline Error Caused by Lithium Ions."

Budapest, Acta Chimica Academiae Scientiarum Hungaricae, Vol 48, No 1, 1966; pp 1-9.

Abstract [Authors' English summary, modified; Article in German]: The activity coefficient of the lithium ions in the surface layer of the glass depends on the composition of the layer determining the potential, i.e. on the molar fraction of lithium ions in the surface layer. Molar fractions calculated from measured e.m.f. data were compared with the quantity of lithium ions penetrating into the surface layer of glass, in order to acquire further data regarding the operation of glass electrodes.

Orig. art. has: 4 figures, 17 formulas and 3 tables. [JPRS: 36,862]

TOPIC TAGS: glass electrode, lithium compound

SUB CODE: 07,09 / SUBM DATE: 01 Jun 65 / ORIG REF: 003 / OTH REF: 004
SOV REF: 001

Card 1/1 vlr

29
B71

DOBOSAN, Valeriu, ing.

Heavy welding press. Metalurgia constr mas 13 no.12:1090-1093
N '61.

~~DOBOSCIUC, M.~~

"On every 100 hectares. "

p. 14 (Drumul Belsugului) No. 5, May 1957
Bucharest, Rumania

SO: Monthly Index of East European Accessions (EEAI` LC. Vol. 7, no. 4,
April 1958

DOBOSCIUC, M.

"At the machine-tractor station in Inotesti."

p. 8 (Drumul Belsugului) No. 6, June 1957
Bucharest, Rumania

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,
April 1958

DOBOSCIUC, M.

"Plant cultivation; wheat culture on our farm."

p. 9 (Drumul Belsugului) No. 7, July 1957
Bucharest, Rumania

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,
April 1958

USSR / Human and Animal Physiology (Normal and Pathological). Internal Secretion. Thyroid Gland T

Abs Jour: Ref Zhur-Biologiya, No 21, 1958, 97684

Author L Slyshko, V. N.; Dobosh, S. I., Sochka, A. A.

Inst : Uzhgorod University

Title : On Classification of Thyroid Gland Diseases

Orig Pub: Nauchn. zap. Uzhgorodsk. un-t, 1955, 15, 33-38

Abstract: No abstract

Card 1/1

RUMANIA

DOBOSCIUC, N., Lieutenant-Colonel. Medical Corps; CAFRITA, A., Major, Medical Corps; and BANDILA, Tr., Lieutenant-Colonel, Medical Corps.

"Value of Hibernation Therapy in the Treatment of Severe Cranial Trauma"

Bucharest, Revista Sanitara Militara, Vol 16, Special No., 1965; pp 82-83

Abstract: Report of artificial hibernation in 18 patients with cranial trauma, all with alarming hyperthermia; all but 1 patient were male; ages 5 to 73. Of the 18, 13 died, 9 during the course of hibernation; however, in view of the severity of lesions, recovery of 5 out of 18 is considered a great success. Clinical details and discussion.

ACCESSION NR: AR4015541

S/0137/63/000/011/G017/G017

SOURCE: RZh. Metallurgiya, Abs. 11G165

AUTHOR: Kabanova, L. M.; Dobosh, V. G.; Grekov, S. D.

TITLE: Precipitation of indium from sulfuric acid solutions with sodium pyrophosphate

CITED SOURCE: Sb. Teoriya i praktika metallurgii. Chelyabinsk, vy*p. 5, 1963, 190-193

TOPIC TAGS: indium, indium precipitation, indium extraction, sodium pyrophosphate

TRANSLATION: The authors studied the precipitation of In from a sulfuric acid solution with sodium pyrophosphate as a function of acidity. They found that in the process of neutralization, depending on the pH of the solution, it is possible to have the formation of both acidio and normal In pyrophosphates: $\text{In}(\text{H}_2\text{P}_2\text{O}_7)_3$, $\text{In}_2(\text{H}_2\text{P}_2\text{O}_7)_3$, $\text{In}(\text{HP}_2\text{O}_7)$, and $\text{In}_4(\text{P}_2\text{O}_7)_3$. Their In content varies as a function of the acidity of the solution. Thus, with a pH of 0.2-0.7, the

Card 1/2

ACCESSION NR: AR4015541

In content in the precipitate is 25.3-3-25%. With increasing pH of the solution.
the In content increases and reaches 40.5% with a pH of 2.45 G. Svodtseva.

DATE ACQ: 09Dec63

SUB CODE: ML.

ENCL: 00

Card 2/2

L: 31039-66 ENT(m)/ENP(t)/ETI IJP(c) JD/JG
ACC NR: AR5027744 SOURCE CODE: UR/0137/65/000/008/G016/G016

AUTHOR: Kabanova, L. M.; Dobosh, V. G.

TITLE: Extraction of molybdenum from molybdenum-containing tails

SOURCE: Ref. zh. Metallurgiya, Abs. 80125

REF SOURCE: Sb. Teoriya i praktika metallurgii. Vyp. 7. Chelyabinsk, 1964, 236-242

TOPIC TAGS: metal extracting, molybdenum oxidation, flotation, chemical precipitation

ABSTRACT: The investigation of Mo extraction from the tails of molybdenum flotation was carried out through: oxidizing roasting, lixiviating the cinder with Na_2S solution, and extracting Mo from the solution as MoS_3 . The roasting was performed in a rotating, over-sized laboratory kiln at $600-650^\circ\text{C}$ for 7 - 8 hrs. The extraction of Mo into cinder amounts to 95-96%. The cinder was lixiviated under optimum conditions: the concentration of Na_2S in the initial solution—40-50 g/l, the pulp temperature— 40°C , and the lixiviation time—4-5 hrs. The passing of Mo into the solution amounts to 83-84%. The Mo was then precipitated from the solution as MoS_3 . The solution was heated up to 70° and neutralized with an HCl concentration. The most complete precipitation was at $\text{pH} = 3.0-1.5$. The extraction yield of Mo and MoS_3 was 98.8 and 98% respectively. [G. Svodtseva]

SUB CODE: 07,11/ SUBM DATE: none

Udc: 669.28.09

SEMENOV, A.I., otv.red.; FILIPPOV, Yu.V., prof., doktor tekhn.nauk, red.;
 BASHLAVIN, V.A., kand.tekhn.nauk, red.; VOYNOVA, V.V., red.; GURARI,
 Ye.L., kand.ekonom.nauk, red.; GUREVICH, I.V., red.; ZHIV, I.S., red.;
 ZARUTSKAYA, I.P., red.; ZASLAVSKIY, I.I., red.; KOZLOV, F.M., red.;
 NIKISHOV, M.I., kand.geograf.nauk, red.; SADCHIKOV, S.F., red.;
 TIKHOMIROV, D.I., red.; TUTCHKINA, V.A., red.; BALANTSEVA, I.A., red.
 kart; BOGDANOVA, L.A., red.kart; BOCHAROVA, I.L., red.kart; VENKOVTSOVA,
 G.P., red.kart; VOLKOVA, A.P., red.kart; GOSTEVA, N.A., red.kart;
 YEFIMOVA, G.N., red.kart; ZHIV, D.I., red.kart; KRAVCHENKO, A.V., red.
 kart; KUBRIKOVA, N.S., red.kart; KUZNETSOVA, N.A., red.kart; KURSAKOVA,
 I.V., red.kart; LOBZOVA, N.A., red.kart; MERTSALOVA, L.M., red.kart;
 MOSTMAN, S.L., red.kart; PANFILOVA, M.V., red.kart; SEMENOVA, V.D.,
 red.kart; SMIRNOVA, T.N., red.kart; TERESHKOVA, V.S., red.kart;
 FEDOROVSKAYA, G.P., red.kart; FETISOVA, N.P., red.kart; FIL'GUS, Z.Kh.,
 red.kart; SHAPIRO, Ye.M., red.kart; SHISHKIN, Ye.A., red.kart; YASHU-
 NICHKINA, Ye.G., red.kart. V razrabotke kart prinimali uchastiye:
 ALISOV, B.A., prof.; BERZINA, M.Ya.; VASILEVSKIY, L.I.; GAVRILOVA,
 S.A., kand.geograf.nauk; GINZBURG, G.A., kand.tekhn.nauk; DOBOSHINSKAYA,
 I.B.; YEVSTIGHNEYEVA, A.I.; LAVRENKO, Ye.M., prof.; LOZINOVA, V.M., kand.
 tekhn.nauk; MILANOVSKIY, Ye.Ye., kand.geologo-mineral.nauk; MIKHAYLOV,
 A.A., prof.; MYSHKIN, Ye.P.; PUZANOVA, V.F., kand.geograf.nauk;
 (Continued on next card)

SEMENOV, A.I.---(continued) Card 2.

ROZOV, N.N., prof.; SMIRNOV, D.I.; TARASOV, A.P.; TROFIMOVSKAYA, Ye.A., kand.geograf.nauk; TUGOLESOV, D.A., kand.geologo-mineral. nauk. ZININ, I.F., tekhn.red.

[Geographical atlas for secondary school teachers] Geograficheski atlas; dlia uchitelei srednei shkoly. Izd.2. Moskva, Glav.upr. geodezii i kartografii MVD SSSR, 1959. 191 p. (MIRA 12:11)

1. Predstavitel' Nauchno-issledovatel'skogo instituta metodov obucheniya Akademii pedagogicheskikh nauk RSFSR (for Zaslavskiy).
2. Predstavitel' Upravleniya shkol Ministerstva prosvyashcheniya RSFSR (for Tutchkins). 3. Chleny-korrespondenty AN SSSR (for Lavrenko, Mikhaylov).

(Maps)

MOGA, A., Academician; HARAGUS, St.; VIAICU, R.; DOBOSI, Tr.; OPINCARU, A.

The role of inflammatory and atherosclerotic processes in certain arterial diseases. Probl. card., Bucur. 4:63-70 '59.

(CORONARY DISEASE, etiology)

(RHEUMATISM, complications)

(CEREBRAL ARTERIOSCLEROSIS, case reports)

(ARTERITIS, etiology)

DOBO SI Z										(1ST AND 2ND EDITION)										PROCESS AND PROPERTIES INDEX										3RD AND 4TH EDITION									
AMS/AY B																				JAN 1951																			
2.1-02																				551.521:04																			
<u>Elekai, Zoltan.</u> A mikroklimatek mérési módszere. [A new method in the measurement of radiation in microclimate.] A Pázmány Péter Tudományegyetem [Egésztani és Egésztani Intézetének Kiadványai] (Publications of the Meteorological and Climatological Institute, Pázmány Péter University), Budapest, No. 239-46, 1948. 8g., equations. English translation by author p. 47-54. MH-BH—Since a plant receives radiation from all directions, a new definition of intensity of radiation must be introduced in order to measure radiation on a micrometeorological scale. Intensity of radiation is given by the number of gram calories per minute incident upon a spherical surface having a projection of 1 cm.² in any direction; radius of this sphere is $r = \frac{1}{\sqrt{\pi}}$. A modified insulation thermometer, consisting of a black and a white bulb thermometer enclosed in a glass sheath, is proposed for measuring radiation intensity. The relationship between radiation intensity and temperatures of thermometers is analyzed theoretically by means of radiational heat balance. Radiation intensity is measured by means of the temperature difference between the black and white bulb thermometers and by temperature of the white bulb thermometer. The calibration of the instruments is described. <u>Subject Headings:</u> Radiation measurement, Thermometers, Microclimatology.—I.L.P.																																							
ASB-5LA METALLURGICAL LITERATURE CLASSIFICATION																				E-2																			
10000-100000										100000-200000										200000-300000																			
100000-100000										100000-100000										100000-100000																			

white-bulb insolation thermometers measure direct radiation. H₂O

H₂O

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DOBOSI, Z.

SCIENCE

PERIODICALS: ~~ACTA ZOOLOGICA. Vol. 62, No. 3, May/June 1958~~
IDOLJAS. Vol. 62, No. 3, May/June 1958

Dobosi, Z. Reflection of the temperature pulsation of the air layer near
the soil in the data of the Assman's instrument. p. 169

Monthly list of East European Accessions (EEAI) LC, Vol. 8, No. 2
February 1959, Unclass.

DOBOSI, Z.; TAKACS, L.

Territorial distribution of global radiation in Hungary. P. 74

IDOJARAS. (Meteorologiai Intezet es Magyar Meteorologiai Tarasag)
Budapest, Hungary. Vol. 63, No. 2, Mar./Apr. 1959.

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DOBOSI, Zoltan

Investigations of the extreme temperatures of air layers near the
soil. Idojaras 64 no.3:164-170 My-Je '60. (EEAI 10:1)
(Air) (Soils) (Atmospheric temperature)

DOBOSI, Zoltan

"The climate of Hungary" by Mador Bacso. Reviewed by Zoltan Dobosi.
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Remarks on the climatological application of the albedo.
Idojaras 65 no.6:364-366 D '61.

DOBOSI, Zoltan, dr., a mezogazdasagi tudomanyok kandidatusa

"Climatic atlas of Hungary," edited by [Dr] Jozsef Kalkas.
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DOBOSI-KOLTAI, M.

A method of investigation of the connection between the snow cover and temperature. In German and Hungarian. p. 1. (Idojaras, Vol. 61, No. 1, Jan/Feb. 1957, Budapest, Hungary)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 8, Aug 1957. Uncl.

PROCHACKI, Henryk; SMOLSKA, Bronislawa; DOBOSIEWICZ, Ewa; HAWRYLUK, Lidia;
TARCHALSKA, Ewa

Remote results of the treatment of early symptomatic syphilis with
penicillin and 1 or 2 arsenobismuth cures in 1947-1957. Przegl.
derm. 49:303-305 '62.

1. Z Kliniki Dermatologicznej PAM w Szczecinie Kierownik: prof. dr
H. Prochacki i z W.P.S.W. w Szczecinie Dyrektor: dr B. Smolska.
(SYPHILIS) (BISMUTH ARSENIC COMPOUNDS) (PENICILLIN)

DOBOSIEWICZ, Jerzy, mgr inz.

Corrosion of the copper in boiler shielding pipes. Energetyka
Pol 14 no.2:34-36 '60. (EEAI 9:6)
(Copper) (Boilers)

DOBOSIEWCZ, Jerzy, mgr inz.

Fatigue corrosion of superheater coils. Energetyka Pol 14 no.5:134-
137 My '60. (KEAI 9:10)

(Corrosion and anticorrosives)

(Electric coils)

(Superheaters)

DOBOSIEWICZ, Jerzy, inz.; PROHASKA, Norbert

Degalvanization of condenser tubes. Energetyka Pol 14 no.11:328-
332 N '60. (EEAI 10:3)
(Condensers (Steam)) (Galvanizing)